### NOTIGE OF FEE DUE

<i>r</i> /		
DATE: 12/3/01		
TO:	<del></del>	
FROM: Office of Initial Patent Exam	mination	
SUBJECT: Fee Due		•
APPLICATION NUMBER: <u>0999</u>	6963	• .
A fee is due for the attached document so Office for the following reason. Please cauthorization to charge a deposit account charge the appropriate fee. If an authorithe fee deficiency.	check the application t. If an authorization	on for the appropriate on is present, please
Insufficient fee by check		
☐ Insufficient funds in deposit account		•
Declined credit card		
☐ Non authorization for charge to depo	sit account	
No fee submitted per requirement		
<b>\</b>	S.	
The correct fee code:	amount	\$
The suspended fee code: 197	amount	- \$
Fee Due	amount	=\$
f you have any questions, please contact Eleanor Kurtz at 703-308-3642.	Cynthia Streater at	703-306-5430 or
Germinal Operator 1- Gedaxa	eu	

## This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

# NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: o	9996963
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#### Total Fee Calculation

t	Fee Code	Total # Claims	Number Extra	x	Fee	· Fee	· =	Total
<b>&gt;</b>	Sm./Lg.				Sm. Entity	Lg. Entity		
Basic Filing Fee	201/101		•		370	<del></del>	· =	
Total Claims >20	203/103	<u>39</u> -20 =	18	x	162		=	
Independent Claims >3	202/102	-3 =		x	· · · · · · · · · · · · · · · · · · ·	·	=	
Mult. Dep Claim Present	204/104				1210	<del></del>	=	
Surcharge	205/105						=	
English Translation	139							

### TOTAL FEE CALCULATION

TOTAL PEE CADCODATION		•
Fees due upon filing the app	lication:	7
Total Filing Fees Due =	\$	672
Less Filing Fees Submitted	- \$	(2190)
BALANCE DUE	= \$	137
	·	

Office of Initial Patent Examination

PTO/SB/07 (08-00)
Approved for use through 10/31/2002. OMB 0551-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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MIII TIPLE DEPARTMENT OF A B & Annihilation Number. MULTIPLE DEPENDENT CLAIM FEE CALCULATION SHEET Applicant(s) L. W. Wu (For use with Form PTO/SB/06) May be used for additional claims or amendments AFTER FIRST AMENDMENT AFTER SECOND AMENDMENT AS FILED **CLAIMS** Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend <u>X</u> X X X X X X X X 3 Total Indep Total Indep Total Depend Depend Total Claims Total Claims 

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/06 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD OTHER THAN **CLAIMS AS FILED - PART I SMALL ENTITY** OR SMALL ENTITY (Column 2) (Column 1) FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE FEE BASIC FEE **s** 355 OR \$ (37 CFR 1.16(a)) TOTAL CLAIMS \* 0 minus 20 = x \$ 018 0 OR INDEPENDENT CLAIMS 0 2 minus 3 = 0 =0 OR (37 CFR 1.16(b)) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) +135 =135 OR 490 OR TOTAL TOTAL # If the difference in column 1 is less then zero, enter "0" in column 2 OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) できる。 **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL RATE TIONAL AMENDMENT AFTER **PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR OR Total ¢¢ Minus x \$ = (37 CFR 1.16(c)) OR \*\*\* Independent Minus = (37 CFR 1.16(b)) OR (37 CFR 1.16(d)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-B REMAINING **PRESENT** NUMBER **RATE** TIONAL RATE TIONAL **AMENDMENT** AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT Č. PAID FOR OR Total \*\* Minus = (37 CFR 1.16(c)) OR \*\*\* Independent Minus OR (37 CFR 1.16(b)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column I) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING PRESENT NUMBER RATE TIONAL RATE TIONAL AMENDMENT AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR OR Total ¢¢ Minus (37 CFR 1.16(c)) OR Independent Minus = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Burden Hour Statement: This form is estimated to take U2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<b>PATENT</b>	<b>APPLICATIO</b>	N FEE	<b>DETERMINATION</b>	<b>RECORD</b>
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Application or Docket Number

Effective October 1, 2001					09996963							
CLAIMS AS FILED - PART I (Column 1) (Column 2)					SMALL ENTITY			OTHER THAN OR SMALL ENTITY				
TOTAL CLAIMS			. 18				RAT	ET	FEE	1	RATE	FEE
			NUME	BER EXTRA	BASIC	FE <b>E</b> (	370.00	OR	BASIC FEE	740.00		
тс	TAL CHARGEA	ABLE CLAIMS	<b>3</b> € - mi	nus 20=	* 18	/	X\$ 9	=	162	OR	X\$18=	
INE	EPENDENT CL	_AIMS		inus 3 =	* /		X42:		62	OR	X84=	
ML	ILTIPLE DEPEN	IDENT CLAIM P	RESENT			Image: section of the	+140	_	140		+280=	
* If	the difference	in column 1 is	less than z	ero, ente	r "0" in d	column 2	TOTA	-	~	OR		
	C	LAIMS AS A	MENDE	) - PΔR	TII		1014	'L L	672	OR	TOTAL OTHER	THAN
	,	(Column 1)		(Colu	mn 2)	(Column 3)	SMAI	L EN	ITITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RATI	<b>≣  </b> ⊤	ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
Ş N	Total	*	Minus	**		=	X\$ 9	=		OR	X\$18=	
AME	Independent	*	Minus	***	T OL AINA	=	X42=	=		OR	X84=	
۲	FIRST PRESE	NTATION OF M	JLI IPLE DE	PENDEN	CLAIM		+140	=.		OR	+280=	
							TOT			OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT. F	EE				
MENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI PAID	IBER OUSLY	PRESENT EXTRA	RATE	≣  ⊤	ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**		=	X\$ 9	-		OR	X\$18=	
AME	Independent	*	Minus	***	T OL 4114	=	X42=			OR	X84=	
	FIRST PRESE	NTATION OF MU	JUITPLE DE	PENDEN	CLAIM		+140:	_		OR	+280=	
							TOT			OB	TOTAL	
		(Column 1)		(Colui	mn 2)	(Column 3)	ADDIT. F	EE <b>-</b>			ADDIT. FEE	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA	RATE	:  TI	ADDI- ONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**		=	X\$ 9=			OR	X\$18=	
ME	Independent	*	Minus	***		=	X42=	1			X84=	
Ľ	FIRST PRESE	NTATION OF M	JLTIPLE DE	PENDENT	CLAIM					OR		
*	f the entry in colu	mn 1 is less than th	ne entry in colu	ımn 2. write	e "0" in co	lumn 3.	+140=	i		OR	+280=	
**	If the "Highest Nu If the "Highest Nu	mber Previously Pa	aid For" (N THI aid For" IN TH	IS SPACE I	s less tha	n 20, enter "20." an 3, enter "3."	TOT. ADDIT. FI	E			TOTAL ADDIT. FEE	